

## **PM Conformity Hot Spot Analysis Project Summary Form for Interagency Consultation**

The purpose of this form is to provide sufficient information to allow the Transportation Conformity Working Group (TCWG) to determine if a project requires a project-level PM hot spot analysis pursuant to Federal Conformity Regulations.

The form is not required under the following circumstances:

1. The project sponsor determines that a project-level PM hot spot analysis is required or otherwise elects to perform the analysis; or
2. The project does not require a project-level PM hot spot analysis since it:
  - a. Is exempt pursuant to 40 CFR 93.126; or
  - b. Is a traffic signal synchronization project under 40 CFR 93.128; or
  - c. Uses no Federal funds AND requires no Federal approval; or
  - d. Is located in a Federal PM attainment area (note: PM10 and PM2.5 areas differ).

Projects other than those listed above may or may not need a project-level PM hot spot analysis depending on whether it is considered a "Project of Air Quality Concern" (POAQC), and should be brought before the TCWG for a determination.

It is the responsibility of the project sponsor to ensure that the form is filled out completely and provides a sufficient level of detail for the TCWG to make an informed decision on whether or not a project requires a project-level PM hot spot analysis. For example, the TCWG will be reviewing the effects of the project, and thus part of the required information includes build/no build traffic data. It is also the responsibility of the project sponsor to ensure a representative is available to discuss the project at the TCWG meeting if necessary.

### **Instructions:**

- 1) Fill out form in its entirety. Enter information in gray input fields.**
- 2) Be sure to include RTIP ID#. See <http://scag.ca.gov/rtip/> if necessary.**
- 3) Submit completed form to your local Transportation Commission who will submit it to the MPO. Caltrans projects can be submitted by Caltrans District representative. See <http://scag.ca.gov/tcwq/pdfs/PMContacts.pdf>**

The TCWG meets the fourth Tuesday of each month at SCAG Headquarters, 818 W. 7<sup>th</sup> Street, 12<sup>th</sup> Floor, Los Angeles, CA 90017. Participation is also available via teleconference. Call (213) 236-1800 prior to meeting to get the call-in number and pass-code.

Forms must be submitted by the second Tuesday of the month to be considered at that month's TCWG meeting.

## REFERENCE

### Criteria for Projects of Air Quality Concern (40 CFR 93.123(b)(1)) – PM<sub>10</sub> and PM<sub>2.5</sub> Hot Spots

- (i) New or expanded highway projects that have a significant number of or significant increase in diesel vehicles;
- (ii) Projects affecting intersections that are at Level-of-Service D, E, or F with a significant number of diesel vehicles, or those that will change to Level-of-Service D, E, or F because of increased traffic volumes from a significant number of diesel vehicles related to the project;
- (iii) New bus and rail terminals and transfer points than have a significant number of diesel vehicles congregating at a single location;
- (iv) Expanded bus and rail terminals and transfer points that significantly increase the number of diesel vehicles congregating at a single location; and
- (v) Projects in or affecting locations, areas, or categories of sites which are identified in the PM<sub>10</sub> or PM<sub>2.5</sub> applicable implementation plan or implementation plan submission, as appropriate, as sites of violation or possible violation.

### Links to more information:

<http://www.fhwa.dot.gov/environment/conform.htm>

<http://www.epa.gov/otaq/stateresources/transconf/index.htm>

**TABLE 1**  
**Type of Project**

- |  |
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| <ul style="list-style-type: none"><li>• New state highway</li><li>• Change to existing state highway</li><li>• New regionally significant street</li><li>• Change to existing regionally significant street</li><li>• New interchange</li><li>• Reconfigure existing interchange</li><li>• Intersection channelization</li><li>• Intersection signalization</li><li>• Roadway realignment</li><li>• Bus, rail, or inter-modal facility/terminal/transfer point</li><li>• Truck weight/inspection station</li><li>• At or affects location identified in the SIP as a site of actual or possible violation of NAAQS</li></ul> |
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PM Conformity Hot Spot Analysis – Project Summary for Interagency Consultation

<b>RTIP ID#</b> <i>(required)</i>				
<b>TCWG Consideration Date</b> <i>(date to be presented at the TCWG)</i>				
<b>Project Description</b> <i>(clearly describe project)</i>				
<b>Type of Project</b> <i>(use Table 1 on instruction sheet)</i>				
<b>County</b>	<b>Narrative Location/Route &amp; Postmiles</b>			
	<b>Caltrans Projects – EA#</b>			
<b>Lead Agency:</b>				
<b>Contact Person</b>	<b>Phone#</b>	<b>Fax#</b>	<b>Email</b>	
<b>Hot Spot Pollutant of Concern</b> <i>(check one or both)</i> <b>PM2.5</b> <b>PM10</b>				
<b>Federal Action for which Project-Level PM Conformity is Needed</b> <i>(check appropriate box)</i>				
<b>Categorical Exclusion (NEPA)</b>	<b>EA or Draft EIS</b>	<b>FONSI or Final EIS</b>	<b>PS&amp;E or Construction</b>	<b>Other</b>
<b>Scheduled Date of Federal Action:</b>				
<b>NEPA Delegation – Project Type</b> <i>(check appropriate box)</i>				
<b>Excluded</b>	<b>Section 6004 – NEPA Categorical Exclusions (CEs)</b>		<b>Section 6005 – All NEPA document types (i.e. CE, EAs, EIS)</b>	
<b>Current Programming Dates</b> <i>(as appropriate)</i>				
	<b>PE/Environmental</b>	<b>ENG</b>	<b>ROW</b>	<b>CON</b>
<b>Start</b>				
<b>End</b>				

<b>Project Purpose and Need (Summary):</b> <i>(attach additional sheets as necessary)</i>
<b>Surrounding Land Use/Traffic Generators</b> <i>(especially effect on diesel traffic)</i>
<b>Opening Year:</b> Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility
<b>RTP Horizon Year / Design Year:</b> Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility

<p><b>Opening Year:</b> If facility is an interchange(s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT</p>
<p><b>RTP Horizon Year / Design Year:</b> If facility is an interchange (s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT</p>
<p><b>Describe potential traffic redistribution effects of congestion relief</b> <i>(impact on other facilities)</i></p>
<p><b>Comments/Explanation/Details</b> <i>(attach additional sheets as necessary)</i></p>